4 * * *

DECLAR ION FOR PATENT APPL ATION

As a below named inventor, I declare: that I verily believe myself to be the original, first and sole (if only one individual inventor is listed below) or an original, first and joint inventor (if more than one individual inventor is listed below) of the invention in

ARRAY SUBSTRATE AND METHOD OF INSPECTING THE SAME

the specification of which is attached hereto unless the following box is checked.

as United States Application was filed on or PCT International Application No.
was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which is material to pat-

1 acknowledge the duty to disclose information of which is material to pate entablish as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C. 365(a) of any PCT International application which designated at 35 U.S.C. 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Country_	Category	Application No.	Filing Date	Priority Claim
Japan	Patent	2000-001054	January 6, 2000	Yes
Japan	Patent	2000-003616	January 12, 2000	Yes

And I hereby appoint Paul N. Kokulis (Res. No. 16.773). Raymond F. Lippitt (Res. No. 17.519). G. Lloyd Knight (Res. No. 17.698). Carl G. Love (Res. No. 18.781). Edgar H. Mayor (Res. No. 20.534). William K. West, Jr. (Res. No. 20.514). William K. West, Jr. (Res. No. 22.429). David W. Brinkman (Res. No. 20.518). George M. Sirilla (Res. No. 22.429). David W. Brinkman (Res. No. 20.517). Donald J. Bird (Res. No. 23.323). Peter W. Gowdey (Res. No. 25.872). Dale S. Lazar (Res. No. 28.458). Kendrew H. Colton (Res. No. 20.32011). Glenn J. Perry (Res. No. 28.458). Kendrew H. Colton (Res. No. 20.428). Lynn E. Eccleson (Res. No. 35.861). Timothy J. Klima (Res. No. 24.238). Lynn E. Eccleson (Res. No. 35.861). Timothy J. Klima (Res. No. 34.82). Lynn E. Eccleson (Res. No. 31.542). Ruth N. Morduch (Res. No. 31.2041). Rithard H. Zaitlen (Res. No. 31.542). Ruth N. Morduch (Res. No. 31.2041). Jay M. Finkelstein (Res. No. 27.248). Roser R. Wise (Res. No. 11.2041). Jay M. Finkelstein (Res. No. 21.022). Ruth N. Morduch (Res. No. Ninth Floor. East Tower, Washinston, D. C. 20005-3918, or any one of schem, my attorneys with full power of substitution and revocation, to product this application and to transact all business in the Patent & Trademark this application and to transact all business in the Patent & Trademark Office connected therewith, and request that correspondence be directed to Pillsbury Madison & Sutro, LLP, 1100 New York Avenue, N.W., Ninth Ploor, East Tower, Washinston, D.C. 20005-3918.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION FOR PATENT APPLICATION

I declare further that my mailing address is at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA. 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan; and that my citizenship and residence are as stated below next to my name:

Inventor: (Signature)	Date	Hesidence
	DEC. 21.2000	
Ikuo matsunaga	Citizen of: Japan	Fukaya-shi, Japan
Ikuo Matsunaga		
	DEC. 21.2000	
Ryoich Water be	Citizen of: Japan	Yokohama-shi, Japan
Rycichi Watanabe		
B I M Masahine Seiki	DEC. 21.200	0
Musahiro Seiki	Citizen of: Japan	Fukaya-shi, Japan
Masahiro Seiki		
-3	Date:	-
26 26	Citizen of: Japan	
in the state of th		
	Date:	-
	Citizen of: Japan	
	Date:	_
	Citizen of: Japan	
	Date:	_
	Citizen of: Japan	
	Date:	_
	Citizen of: Japan	